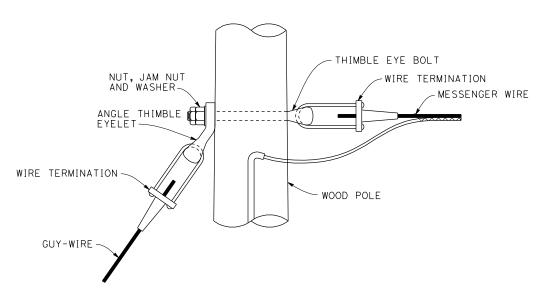
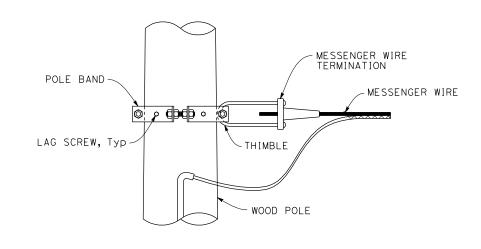
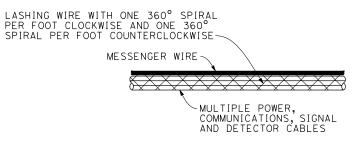


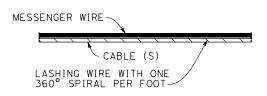
## TERMINATION OF WIRES USING AUTOMATIC DEADEND







## DOUBLE LASHING DETAIL

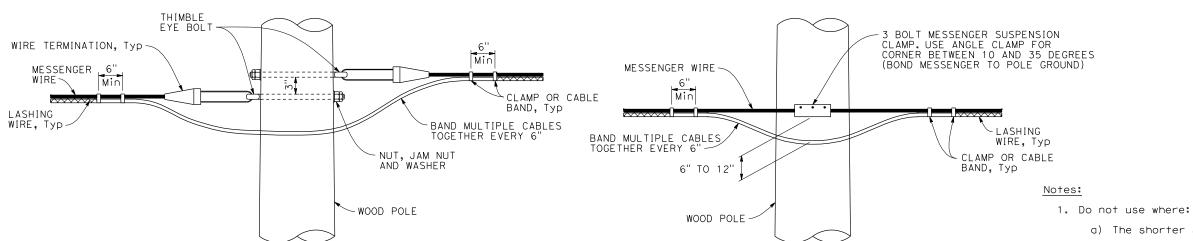


## MESSENGER POLE DEADEND WITH GUYWIRE

MESSENGER WIRE CONNECTION TO

TANGENT POLE OR CORNER POLE

## MESSENGER WIRE DEADEND USING POLE BAND



TYPICAL LASHING DETAIL

ALTERNATIVE MESSENGER WIRE CONNECTION TO

TANGENT POLE OR CORNER POLE UP TO 35 DEGREES

SEE NOTE 1

- a) The shorter span is less than 95% of the longer span.
- b) A portion of the cables do not continue through.
- c) The elevation change in either or both spans is greater than 10%.
- d) The sag in one span is more than 5% larger than in the other span.
- e) The wires support traffic signals.

STANDARD DRAWING BRIDGE NO. STATE OF TEMPORARY WOOD POLE DIVISION OF Χ CALIFORNIA ILE xs18-080-2 **ENGINEERING SERVICES DETAILS NO. 2** December 2011 DEPARTMENT OF TRANSPORTATION PPROVAL DATE \_\_ DS OSD 2147A (ENGLISH STANDARD DRAWING "XS" BORDER REV. (02-02-11) ORIGINAL SCALE IN INCHES FOR REDUCED PLANS DISREGARD PRINTS BEARING EARLIER REVISION DATES ROJECT NUMBER & PHASE: X CONTRACT NO.: X

FILE => \$REQUEST